Appendix L

Sample Precombat Checks

The tables in this appendix provide sample precombat checks (PCCs) for Paladin mission and survivability preparations a battery will execute. These checklists may be used in a variety of situations and are not intended to replace unit TSOPs or other system(s) designed to track and report the status/progress of a unit. By incorporating some version of these sample PCCs into operations, the commander can more efficiently communicate exactly what must be done. For example, it is easier to direct the Paladin section to complete the SCATMINE PCC than to individually specify all the subtasks required.

SURVIVABILITY PCCs

Table L-1. NBC Operations

SECTION:
M256 KIT ON HAND
M11/M13 DECONTAMINATION APPARATUS ON HAND
MASKS AND HOODS FITTED AND CHECKED
MOPP GEAR INVENTORIED AND ACCESSIBLE
ALL NONESSENTIAL EQUIPMENT STOWED AND ALL EQUIPMENT COVERED
SURVEY TEAM IDENTIFIED AND REHEARSED
ANTIDOTE KITS ON HAND
REHEARSE BUDDY AID PROCEDURES
REVIEW HASTY DECONTAMINATION PROCEDURES
PLATOON:
PMCS AND EMPLACE M8 ALARMS
REHEARSE NBC REACTION DRILL AND TEAMS
CHECK BOC PLOTTING CHEMICAL DOWNWIND MESSAGES AND REPORTING
NBC HAZARD LOCATIONS TO ALL LEADERS
REHEARSE CONTAMINATED CASUALTY EVACUATION (CASEVAC)
COORDINATE DELIBERATE DECONTAMINATION PLAN WITH BATTALION
MAP WITH CONTAMINATED ROUTES IN CASEVAC VEHICLE
BOC HAS ALL MOPP EQUIPMENT SIZES FOR REORDER
EXTRA FILTERS AND EXPENDABLES ON HAND

Table L-2. Air Threat

SECTION:
SET M2 HEADSPACE AND TIMING
CLEAN M2
TEST FIRE M2 (AS DIRECTED)
PRACTICE CHANGING M2 BARRELS
PRACTICE STOPPAGE AND IMMEDIATE ACTION DRILLS
RANGE CARD ON HAND WITH AIR TRPs
REVIEW AIRCRAFT THREAT CARDS
REVIEW BATTERY AIR ATTACK SIGNALS
CHECK CAMOUFLAGE:
- NETS SERVICEABLE/COVER VEHICLES
- WINDSHIELDS, LIGHTS COVERED
- NETS OFF M2
VERIFY AIR DEFENSE ARTILLERY (ADA) WARNING WITH COS
VERIFY SIGNAL FLAGS ARE ON HAND
REHEARSE ADA MOVEMENT DRILLS
REPORT COMPLETION OR PROBLEMS TO PLATOON SGT
PLATOON:
ASSIGN AIR SECTORS OF FIRE
ESTABLISH AIR TRPs
VERIFY COVERAGE ON DEFENSE DIAGRAM
ISSUE ADA WARNING TO COS
CONDUCT AIR ATTACK REHEARSAL
CONDUCT CASEVAC PCC
POSITION OFF AIR AVENUES OF APPROACH
MAXIMIZE DISPERSION
COORDINATE FOR ADA COVERAGE WITH TOC

Table L-3. Counterfire Threat

SECTION:
SURVIVABILITY POSITIONS DUG FOR EVERY SOLDIER
OVERHEAD COVER FOR EVERY SOLDIER
VERIFY AND RECONNOITER ALTERNATE POSITION AND ROUTE
SANDBAG COLLIMATOR AND BURY WIRE
CRATER ANALYSIS TEAM IDENTIFIED AND TRAINED
REHEARSE HASTY DISPLACEMENT DRILL
REHEARSE HASTY OCCUPATION
CHECK CAMOUFLAGE (IF THREAT IS VISUAL)
- NETS SERVICEABLE/COVER VEHICLES
- WINDSHIELDS, LIGHTS COVERED
INVENTORY AID BAG AND LITTERS
MINIMIZE EQUIPMENT ON THE GROUND
REPORT COMPLETION OR PROBLEMS TO PLATOON SERGEANT
PLATOON:
MAXIMIZE DISPERSION
POSITION IN DEFILADE, BUT AVOID HIGH ANGLE
REQUEST ENGINEER SUPPORT
IDENTIFY IMMEDIATE ACTION STATUS
IDENTIFY VOLLEY TO MOVE CRITERIA
FULLY PREPARE ALTERNATE POSITION
REQUEST CRITICAL FRIENDLY ZONE FOR BATTERY
CONDUCT CASEVAC PCC
REHEARSE HASTY DISPLACEMENT AND OCCUPATION
CHECK CLASS IV ON HAND

Table L-4. Mounted Ground Threat

SECTION:
SECTOR MARKED (DAY OR NIGHT) FOR CREW SERVED WEAPONS AND
HOWITZER
MEASURE/OBTAIN RANGES TO DEAD SPACE, KEY TERRAIN, AND TRPs
SIGHT AND COMPUTE DATA TO TRPs FROM ALL WEAPONS
COMPLETE RANGE CARDS FOR CREW SERVED WEAPONS, HOWITZER, AND
AT-4
REHEARSE DIRECT FIRE CREW DRILL
PLAN KILLER JUNIOR FOR DEAD SPACE
PMCS/FUNCTIONS CHECK ALL WEAPONS
PMCS/FUNCTIONS CHECK ALL NIGHT SIGHTS/NIGHT VISION GOGGLES
AMMUNITION ON HAND FOR ALL WEAPONS
FIGHTING POSITIONS COMPLETE WITH OVERHEAD COVER
REVIEW THREAT VEHICLE IDENTIFICATION
VERIFY BORESIGHT ON DF TELESCOPE
REPORT COMPLETION OR PROBLEMS TO PLATOON SERGEANT
PLATOON:
POSITION OFF ENEMY AVENUES OF APPROACH
ESTABLISH BATTERY ENGAGEMENT AREA WITH TRIGGERS AND TRPs
IDENTIFY NATURAL TRPs OR EMPLACE TRPs; SURVEY TRPs
FDC COMPUTES RANGE AND AZIMUTH TO EACH TRP
FDC COMPUTES SELF ILLUMINATION TARGETS
POSITION WEAPONS TO MAXIMIZE FIRES IN ENGAGEMENT AREAS
REHEARSE TANK KILLER TEAMS AND REACTION FORCE
REHEARSE CASEVAC

Table L-5. Dismounted Threat

SAME AS MOUNTED GROUND THREAT PCC EXCEPT:
PLATOON:
USE FORMATION TO MAXIMIZE PERIMETER SECURITY
USE DEFENSIVE WIRE
FOCUS ON 6400 MIL SECURITY
USE PATROLLING

Table L-6. CASEVAC Operations

SECTION:
COMBAT LIFESAVER BAGS COMPLETE
CASUALTY COLLECTION POINT IDENTIFIED AND BRIEFED
LITTERS LOCATED AND CROSS LOADED
STRAPS AND TIEDOWNS WITH THE LITTERS
VERIFY COMMUNICATIONS WITH THE BOC
VERIFY BATTLE ROSTER FOR ALL PERSONNEL
DA FORM 1155/1156 FILLED OUT AND IN AID POUCH
REHEARSE BUDDY AID PROCEDURES
ACCOUNT FOR SECTION PERSONNEL IN AND OUT OF POSITION
PLATOON:
PRECOMBAT INSPECTION (PCI) SECTION CHECKS
REHEARSE CASEVAC IN EACH POSITION
IDENTIFY BOC REPRESENTATIVE TO COLLECT BATTLE ROSTER AT CASUALTY
COLLECTION POINT
CONDUCT COMMUNICATIONS CHECKS ON A/L WITH BATTALION AND WITH
CASEVAC VEHICLE
ENSURE BOC UPDATES AND DISSEMINATES ALL ACTIVE AMBULANCE
EXCHANGE POINTS TO LEADERS
MAP WITH AMBULANCE EXCHANGE POINTS IN CASEVAC VEHICLE

PCCs TO SUPPORT ESSENTIAL FIELD ARTILLERY TASKS

Table L-7. SCATMINE

SECTION:
SCATMINE DISTRIBUTED IN ACCORDANCE WITH FDC GUIDANCE; REPORT
NUMBER OF RAAMSs AND ADAMs
CORRECT FUZES AND POWDERS ON HAND; LOTS REPORTED TO FDC
AMMUNITION LOADED IN ACCORDANCE WITH PLAN: SHOOT FROM GROUND,
AMMUNITION VEHICLE, OR GUN?
CONDUCT FULL-UP REHEARSAL
SURVIVABILITY MOVE PLAN REHEARSED
COUNTERFIRE REACTION DRILL REHEARSED
FDC:
COMPUTE AIMPOINTS
DIRECT AMMUNITION BREAKDOWN BY GUN AND VERIFY
CONDUCT FULL-UP TECHNICAL REHEARSAL; REPORT REHEARSED
EMPLACEMENT TIME TO BATTALION S3
PLOT AIMPOINTS ON CHART AND VERIFY
PLATOON/BATTERY:
PREPARE ALTERNATE POSITION COMPLETELY
BRIEF IMMEDIATE ACTION STATUS

Table L-8. Copperhead

SECTION:
COPPERHEAD TRAINER ON HAND
EXECUTE DRY FIRE MISSION AND ROUND INSPECTION IAW PLATOON
LEADER'S TIMELINE
INSPECT ACTUAL COPPERHEAD IAW -10 TM
VERIFY AND REPORT POWDER TEMPERATURE IN ACCORDANCE WITH
PLATOON LEADER'S TIMELINE
CAPTURE MVV; RECEIVE EXPECTED MV FROM FDC
VERIFY PULSE REPETITION FREQUENCY (PRF) CODE WITH FDC
PLATOON:
ESTABLISH COPPERHEAD TIMELINE FROM TRAINER REHEARSAL TO READY
TO FIRE TIME
CONDUCT VERIFICATION MISSION AFTER MET OR OTHER CHANGES
VERIFY PRF CODE WITH OBSERVER
VERIFY ANGLE T < 800 MILS

Table L-9. Smoke

SECTION:
AMMUNITION DISTRIBUTED IAW FDC GUIDANCE; REPORT NUMBER OF
ROUNDS BY LOT
CORRECT FUZES AND POWDERS ON HAND AND REPORTED TO FDC
AMMUNITION LOADED IN ACCORDANCE WITH PLAN SEGREGATED BY LOT
CONDUCT FULL-UP REHEARSAL
SURVIVABILITY MOVE PLAN REHEARSED
COUNTERFIRE REACTION DRILL REHEARSED
FDC:
VERIFY AIMPOINTS, PLOT AND CHECK FOR INTERVENING CRESTS
RANGE VERIFIED FOR PROPELLANT DISTRIBUTED
ENSURE M825 WORKAROUND CONDUCTED PROPERLY
SITE VERIFIED (NO GUNS HAVE A SITE TO CREST ISSUE)
DIRECT AMMUNITION BREAKDOWN BY GUN AND LOT; VERIFY WITH
PLATOON SERGEANT/PLATOON LEADER
CONDUCT FULL-UP TECHNICAL REHEARSAL; REPORT REHEARSED TIME TO
BATTALION S3/FDO
COMPENSATE FOR ALL NONSTANDARD CONDITIONS
PLATOON/BATTERY:
PREPARE ALTERNATE POSITION COMPLETELY
BRIEF IMMEDIATE ACTION STATUS

Table L-10. Massing

SECTION:
AMMUNITION DISTRIBUTED IAW FDC GUIDANCE; REPORT NUMBER OF
ROUNDS BY LOT
CORRECT FUZES AND POWDERS ON HAND AND REPORTED TO FDC
AMMUNITION LOADED IAW PLAN SEGREGATED BY LOT
CONDUCT FULL-UP REHEARSAL
MEASURE AND REPORT POWDER TEMPERATURE OF MASSING LOT EVERY 30
MINUTES
REHEARSE CHANGING AIMING REFERENCE POINTS
STORE MASSING AMMUNITION UNIFORMLY
VERIFY BORESIGHT
FDC:
DETERMINE AMMUNITION REQUIREMENTS
DIRECT AMMUNITION BREAKDOWN BY GUN AND LOT; VERIFY WITH
PLATOON SERGEANT/PLATOON LEADER
CONDUCT FULL-UP TECHNICAL REHEARSAL; REPORT REHEARSED TIME TO
BATTALION S3/FDO
COMPENSATE FOR ALL NONSTANDARD CONDITIONS; MEET REQUIREMENTS
FOR ACCURATE PREDICTED FIRE
PLATOON/BATTERY:
PREPARE ALTERNATE POSITION COMPLETELY
BRIEF IMMEDIATE ACTION STATUS
SURVEY IN POSITION AND GUNS
VERIFY UNIFORM STORAGE OF MASSING LOTS

Table L-11. Artillery Raid

SECTION:
AMMUNITION LOADED IAW MISSION
CONDUCT MAP RECONNAISSANCE OF ROUTE AND POSITION
BRIEF ROUTE TO ALL PERSONNEL
RECOVERY PLAN UNDERSTOOD
TARGETS BRIEFED AND REHEARSED WITH FDC
ALL VEHICLES TOPPED OFF WITH FUEL
PMCS VEHICLES AND HOWITZERS
MOVEMENT FORMATION PLAN REHEARSED
DO THREAT PCC FOR LIKELY THREATS
CHECK ALL NIGHT VISION GOGGLES, NIGHT SIGHTS, AND LIGHTING DEVICES
(IN SECTION COLOR)
PLATOON:
RECONNOITER (MINIMUM MAP RECONNAISSANCE) ROUTE AND POSITION
AREA; BRIEF LEADER'S
PLAN IN DETAIL
CONDUCT IPB OF POSITION AREA WITH S2; DIRECT APPROPRIATE THREAT
PCCs
VERIFY RECOVERY PLAN
REHEARSE CASEVAC PLAN
TAKE MISSION ESSENTIAL VEHICLES ONLY
VERIFY SURVEY PLAN FOR UNIT AND RADAR
PLAN AND TRACK REQUIRED LOGISTICS SUPPORT
REHEARSE SECURITY PLAN
REHEARSE ACTIONS ON OBJECTIVE

PERSONNEL AND EQUIPMENT PCCs

Table L-12. INDIVIDUAL PREPARATION FOR COMBAT

LOAD-BEARING EQUIPMENT COMPLETE
FIRST AID PACKET COMPLETE
EAR PLUGS
CANTEEN FULL W/M17 DRINKING CAP
HELMET W/ CAMOUFLAGE COVER AND BAND
WEAPONS ZERO
DA 1156 CASUALTY FEEDER W/ BATTLE ROSTER
DA 1155 WITNESS STATEMENT
FLACK VEST
FLASH LIGHT W/ FILTERS AND BATTERIES
NBC INDIVIDUAL EQUIPMENT SERVICEABLE:
PROTECTIVE MASK W/ CARRIER
OPTICAL INSERTS (IF REQUIRED)
ANTI-FOGGING KIT
HOOD
CHEMICAL COVER
M258A1 DECONTAMINATION KIT
M8/M9 DETECTOR PAPER
PROTECTIVE CLOTHING (SUIT, BOOTS, GLOVES)
CURRENT MOPP IMPLEMENTED
INDIVIDUAL WEAPON W/ LOADED MAGAZINES
AND BASIC LOAD OF AMMUNITION
IDENTIFICATION TAGS AROUND NECK
IDENTIFICATION CARD
DRIVER'S LICENSE
CHALLENGE AND PASSWORD CONFIRMED
Table L-13. First Sergeant
INDIVIDUAL PCIs COMPLETED (SUPPORT PERSONNEL) LP/OP BRIEFED/POSITIONED
BATTERY DEFENSE CHECKED
FIELD SANITATION ENFORCED HELIPAD IDENTIFIED/MARKED
CASUALTY COLLECTION POINT IDENTIFIED
ACCOUNTABILITY OF PERSONNEL TO ALOC
ACCOUNTABILITY OF SENSITIVE ITEMS TO ALOC
VEHICLE STATUS TO ALOC

Table L-14. Platoon Leader

FM 3-09.70 (6-70)
CELAND TO
STAND TO:
SITUATION BRIEF
CHALLENGE/PASSWORD
Table L-15. Platoon Sergeant
VERIFY PERIMETER DEFENSE
LP/OPs CHECKED
EARLY WARNING DEVICES
Table L-16. Gunnery Sergeant
ACCOUNTABILITY OF AIMING CIRCLES
ADVANCE PARTY BAGS COMPLETE
Table L-17. Chief of Section
FIGHTING / SURVIVABILITY POSITION:
INDIVIDUAL PCIs COMPLETED
M2/M60/M19 PCIs COMPLETE
RANGE CARD PREPARED
AIMING STAKES IN PLACE
FLANK AND OVERHEAD COVER IN GOOD REPAIR
GRENADE SUMP CLEAN AND FREE OF DEBRIS
BRIEF ON SITUATION
CONFIRM CHALLENGE AND PASSWORD
PERSONNEL ACCOUNTABILITY
SENSITIVE ITEMS
VEHICLE STATUS
WEAPONS STATUS
CAMOUFLAGE:
ALL VEHICLES/ EQUIPMENT/ POSITIONS
NETS NOT TOUCHING
GLASS AND MIRRORS COVERED
LOAD PLAN CHECKED

Table L-18. Howitzer Section Chief
PMCS:
INTERCOMMUNICATION SYSTEM
HYDRAULIC POWER PACK
REPLENISHER SYSTEM PRESSURE (17-24 PSI)
RECUPERATOR
RECOIL SYSTEM
VERIFY AMMUNITION COUNT ON DA FORM 4513
SEND CURRENT AMMUNITION COUNT TO FDC
SEND POWDER TEMPERATURE TO FDC
SEND POWDER TEMPERATURE TO FDC
Table L-19. Gunner
PMCS:
FIRE EXTINGUISHER BOTTLES
TRAVERSING MECHANISM
ELEVATING MECHANISM
TELESCOPE MOUNT M145
PANORAMIC TELESCOPE
COLLIMATOR
REFERENCE POINTS VERIFIED
PRIORITY TARGET DATA RECORDED
VERIFY BORESIGHT WITH M140 ALIGNMENT DEVICE
VERT I BORESIGITI WITH WITH ALIGNMENT BEVICE
Table L-20. Number One Cannoneer
PMCS:
RAMMER
BREECH OPENING CAM AND ROLLERS
FIRING MECHANISM, FIRING BLOCK ASSEMBLY
PRIMER CHAMBER
BREECHBLOCK
OBTURATOR SPINDLE
IDENTIFY TUBE CONDITION
IDENTIFIT TODE CONDITION
Table L-21. Number Two Cannoneer
PMCS:
BUSTLE RACK
MUZZLE BRAKE
M140 ALIGNMENT DEVICE
SPADES
AMMUNITION SEGREGATED BY LOT
AMMUNITION COUNT

Table L-22. Driver

PMCS:
FIXED FIRE EXTINGUISHER
ROAD WHEELS, IDLER WHEELS, TRACK TENSION
TRAVEL LOCK
PARKING BRAKE
FUEL FILTERS
FUEL LEVEL
COOLING SYSTEM
ENGINE OIL LEVEL
TRANSMISSION LEVEL
INSTRUMENTS AND GAUGES
STEERING
BATTERIES
FINAL DRIVES

Table L-23. M2/M60/M19 Gunner

PMCS PERFORMED
SPARE BARRELS, CLEANING TOOLS, GLOVES AND RUPTERED-CARTRIDGE
EXTRACTORS PRESENT
HEAD SPACE AND TIMING GAUGE SERVICEABLE
HEAD SPACE AND TIME SET ON M2 MACHINE GUN
MACHINE GUN PROPERLY MOUNTED TO INLCUDE LOCK AND PINS
FUNCTION CHECK PERFORMED
AMMUNITION BASIC LOAD PRESENT
RANGE CARD PREPARED
VERIFY LEFT AND RIGHT LIMITS

Table L-24. Vehicle Preparation for Combat

DRIVER:
PMCS PERFORMED
TOPPED OFF
LOAD PLAN PRESENT
LOADED ACCORDING TO LOAD PLAN
POL PACKAGED PRODUCTS (INCLUDING WEAPONS OIL)
WATER CAN FULL
MRE/RATIONS STOWED
WEAPONS CLEANING KITS
ON-VEHICLE MATERIAL (OVM) CLEAN AND SERIVCEABLE
BASIC ISSUE ITEMS PRESENT
SPARE TRACK BLOCKS
FIRST AID KITS COMPLETE
TOOLS AND TOOL KITS
FIRE EXTINGUISHERS (FIXED AND PORTABLE) SEALED, TAGGED AND
UPDATED
M13/M11 DECONTAMINATION APPARATUS SERVICEABLE AND MOUNTED
2-4 QUARTS OF DS-2/VEHICLE PRESENT
GOGGLES
INTERIOR CLEAN AND ORDERLY

Table L-25. NBC Equipment: NBC Representative Check

INDIVIDUAL PCIs COMPLETED
AUTOMATIC CHEMICAL AGENT ALARMS ARE EMPLACED AND OPERATIONAL
WITH 400 METERS WD-1 WIRE
PMCS PERFORMED ON M8A1
M229 REFILL KIT ISSUED FOR EACH M8A1 AUTOMATIC CHEMICAL AGENT
ALARM
ONE COMPLETE AND SERVICEABLE M256/M256A1 CHEMICAL AGENT
DETECTOR KIT ISSUED PER SECTION
IM-174 SERIES RADIAC METERS ISSUED
TWO SETS OF BATTERIES ISSUED FOR EACH IM-174
IM-93/147 RADIAC METERS (DOSIMETERS) ISSUED
GTA 3-6-2 NBC WARNING/REPORTING SYSTEM ISSUED
PYRIDOSTIGMINE BROMIDE TABLETS AND NERVE AGENT ANTIDOTE
AVAILABLE TO DISTRIBUTE TO PERSONNEL
NBC MARKING SET PRESENT
NBC TEMPLATES ON HAND

Table L-26. Medic

INSPECT AID BAG	

FM 3-09.70 (6-70) ———	
· · · · · · · · · · · · · · · · · · ·	

Table L-27. Communications

INDIVIDUAL PCIs COMPLETED (PLATOON)
PMCS COMPLETE:
SPARE COMMUNICATIONS EQUIPMENT
COMMUNICATIONS PLATOON VEHICLES
ALL SENSITIVE ITEMS ACCOUNTED FOR
COORDINATED PICK UP/TURN IN OF SIGNAL OPERATION INSTRUCTIONS
COORDINATED PICK UP/TURN IN OF COMMUNICATIONS SECURITY
EQUIPMENT
COORDINATED PICK UP/TURN IN OF COMMUNICATIONS EQUIPMENT

Table L-28. Fire Direction Officer

VERIFY BCS DATA BASE:
AFU;UPDATE
BCS;PIECES
AFU;BAMOUP
AFU;REG
MVV FILE
MET;CM
BCS;SWITCHES
FIRE PLAN FILE
TARGET KNOWN POINT FILE
SECONDARY CHECKS MEET TOLERANCE
DIGITAL/VOICE COMMUNICATIONS WITH GUNS
COMMUNICATIONS WITH BOC
PRIORITY TARGETS/FPFs (UPDATED)

Table L-29. Fire Direction Chief

UPDATE FILE	
AMMUNITION FILE	
MVV FILE	
REGISTRATION FILE	
MET FILE	
TARGET KNOWN POINT FILE	

Table L-30. M577 Preparation for Combat

DRIVER:
PMCS PERFORMED
TOPPED OFF
LOAD PLAN PRESENT
LOADED ACCORDING TO LOAD PLAN
POL PACKAGED PRODUCTS (INCLUDING WEAPONS OIL)
WATER CAN FULL
MEALS READY TO EAT/RATIONS STOWED
WEAPONS CLEANING KITS
OVM CLEAN AND SERVICEABLE
BIIs PRESENT
SPARE TRACK BLOCKS
FIRST AID KITS COMPLETE
TOOLS AND TOOL KITS
FIRE EXTINGUISHERS (FIXED AND PORTABLE) SEALED, TAGGED, AND
UPDATED
M13/M11 DECONTAMINATION APPARATUS SERVICEABLE AND MOUNTED
2-4 QUARTS OF DS-2/VEHICLE PRESENT
GOGGLES
INTERIOR CLEAN AND ORDERLY
INTERCOMMUNICATIONS SYSTEM

Table L-31. Radio-Telephone Operator (Communications Equipment)

Table 2-31. Radio-Telephone Operator (Communications Equipment)
PMCS COMPLETE:
RADIOS
ANTENNA
MULTIPLEXER
SECURE EQUIPMENT
KYK-13 ACCOUNTED FOR/PRESENT
CALL SIGN BOARD PRESENT/CURRENT
PROPER FREQUENCIES SET
MULTIPLEXER SET/TUNED
NET CALL COMPLETE:
FIRE SUPPORT COORDINATION NET
FIRE DIRECTION NET
TA-312/ TA PRESENT, OPERATIONAL WITH BATTERIES
AN/GRA-39 OPERATIONAL WITH BATTERIES, DR-8s
BLANK REPORT FORMS ON HAND
SPARE EQUIPMENT AVAILABLE:
HAND MICROPHONES
HEADSETS
ANTENNAS
BATTERIES

FM 3-09.70 (6-70)			
,			

Table L-32. Generator Operator

PMCS PERFORMED	
TOPPED OFF	
PROPERLY MOUNTED	

Table L-33. Vehicle Commander

VEHICLE PMCS COMPLETE:
AUTOMOTIVE
GENERATOR
COMMUNICATIONS
ARMAMENT
CURRENT SOI
GREASE/WATERPROOF MARKERS
PEN/PENCIL
NOTEBOOK
BINOCULARS PRESENT/SERVICEABLE
NIGHT VISION DEVICES PRESENT/SERVICEABLE
SPARE BATTERIES PRESENT
COMPASS PRESENT/SERVICEABLE/DECLINATED
CVC HELMET OPERATIONAL
MAP AND OVERLAY
GOGGLES
HEADSPACE AND TIMING CHECKED ON M2 MACHINE GUN
VEHICLE LOAD PLAN CHECKED

Table L-34. TOC Shift OIC

OPERATIONS/INTELLIGENCE MAPS POSTED WITH CURRENT GRAPHICS
UNIT STATUS CHARTS CURRENT
TOC SHIFT BRIEFED ON CURRENT SITUATION
ALTERNATE TOC DESIGNATED/PREPARED TO ASSUME MISSION
TOC SHIFT BRIEF ON JUMP TOC PLAN:
PERSONNEL IDENTIFIED
VEHICLE/EQUIPMENT IDENTIFIED
NEW LOCATION/ROUTE IDENTIFIED
BATTALION PCIs COMPLETED/CORRECTIVE ACTION TAKEN:
TOC
A BATTERY
B BATTERY
C BATTERY
COMBAT TRAINS
FIELD TRAINS
COMMANDER/S3 INFORMED OF PCI COMPLETION

Table L-35. TOC Shift NCOIC

TOC PERSONNEL ACCOUNTED FOR
INDIVIDUAL PCIs COMPLETED (TOC SHIFT)
REFERENCE MANUALS CHECKED BY LOAD PLAN
TOC SHIFT PRESENT
TOC SET UP TO STANDARD
TOC OPERATIONS LOG ESTABLISHED
TOC OPERATIONS SUPPLIES PRESENT FOR SUSTAINED OPERATIONS
ALTERNATE TOC/CP PREPARED TO PERFORM MISSION
TOC CONFIGURED FOR A JUMP CAPABILITY:
PERSONNEL
EQUIPMENT
SLEEP PLAN ESTABLISHED
EFFECTIVE DOWNWIND MESSAGE/CHEMICAL DOWNWIND MESSAGE
MESSAGE PRESENT AND DISSEMINATED IF REQUIRED
MOPP LEVEL ESTABLISHED/DISSEMINATED
ADA WARNING/WEAPONS CONTROL STATUS ESTABLISHED/DISSEMINATED
OPERATIONS AND INTELLIGENCE PCIs COMPLETED:
VEHICLE COMMANDERS
RTO
AFATDS
REMAINING TOC PCIs COMPLETED:
FDC
NBC
SURVEY
RADAR
COMMUNICATIONS
REMAINING BATTALION PCIs COMPLETED:
A BATTERY
B BATTERY
C BATTERY
COMBAT TRAINS
FIELD TRAINS

Table L-36. Armament Systems Gunner

PMCS PERFORMED
CLEAN
SPARE BARRELS, CLEANING TOOLS, GLOVES AND RUPTURED-CARTRIDGE
EXTRACTORS PRESENT
HEAD SPACE AND TIMING GAUGE SERVICEABLE
HEAD SPACE AND TIMING SET ON M2 MACHINE GUN
MACHINE GUNS PROPERLY MOUNTED TO INCLUDE LOCK AND PINS
FUNCTION CHECK PERFORMED
AMMUNITION BASIC LOAD PRESENT